

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Dean P. Swoboda et al.

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Examiner: UNKNOWN

U.S. Serial No. 10/004,874

Group Art Unit: 3727

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Box DD Assistant Commissioner for Patents Washington, D.C. 20231

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Other Information

A. Related Cases

 United States Provisional Patent Application No. 60/294,793, filed May 31, 2001, entitled "Coated Paperboard, Method and Apparatus for Producing Same", of Swoboda et al.

B. Patents

- 1. U.S. Patent No. 2,991,320, issued November 3, 1959, entitled "Production of Moistureproof Sheet Wrapping Materials", of *Phillip*;
- 2. U.S. Patent No. 3,963,843, issued June 15, 1976, entitled "Production of Coated Paper", of *Hitchmough et al.*;
- 3. U.S. Patent No. 4,078,924, issued March 14, 1978, entitled "Imaging Surface Smoothing With Roughened Nickel Foil", of *Keddie et al.*;
- 4. U.S. Patent No. 4,112,192, issued September 5, 1978, entitled "Method of Finishing Coated Paper", of *Vreeland*;
- 5. U.S. Patent No. 4,238,533, issued December 9, 1980, entitled "Coating Process and Apparatus", of *Pujol et al.*;
- 6. U.S. Patent No. 4,478,974, issued October 23, 1984, entitled "Heterogeneous Polymer Latex of Relatively Hard and Relatively Soft Interpolymers of a Monovinylidene Aromatic Monomer and an Aliphatic Conjugated Diene Monomer", of *Lee et al.*;
- 7. U.S. Patent No. 4,503,096, issued March 5, 1985, entitled "Method and Device for the Continuous Application of a Reinforcement Layer Onto a Porous Mineral Building Board", of *Specht*;
- 8. U.S. Patent No. 4,521,459, issued June 4, 1985, entitled "Coating Method and Apparatus", of *Takeda*;
- 9. U.S. Patent No. 4,567,099, issued January 28, 1986, entitled "High Solids Latexes for Paper Coatings", of *Van Gilder et al.*;

- 10. U.S. Patent No. 4,606,496, issued August 19, 1986, entitled "Rigid Paperboard Container", of *Marx et al.*;
- 11. U.S. Patent No. 4,609,140, issued September 2, 1986, entitled "Rigid Paperboard Container and Method and Apparatus for Producing Same", of Van Handel et al.;
- 12. U.S. Patent No. 4,609,704, issued September 2, 1986, entitled "Vinyl Acetate / Acrylate Copolymer Emulsions for Paper Coating Compositions", of *Hausman et al.*;
- 13. U.S. Patent No. 4,721,499, issued January 26, 1988, entitled "Method of Producing a Rigid Paperboard Container", of *Marx et al.*;
- 14. U.S. Patent No. 4,721,500, issued January 26, 1988, entitled "Method of Forming a Rigid Paper-Board Container", of *Van Handel et al.*;
- 15. U.S. Patent No. 4,781,566, issued November 1, 1988, entitled "Apparatus and Related Method for Aligning Irregular Blanks Relative to a Die Half", of *Rossi et al.*;
- 16. U.S. Patent No. 4,832,677, issued May 23, 1989, entitled "Method and Apparatus for Producing Draw Tape Bags", of *Hudgens et al.*;
- 17. U.S. Patent No. 4,898,752, issued February 6, 1990, entitled "Method for Making Coated and Printed Packaging Material on a Printing Press", of Cavagna et al.;
- 18. U.S. Patent No. 4,948,635, issued August 14, 1990, entitled "Gravure Coating Device and Method", of *Iwasaki et al.*;
- 19. U.S. Patent No. 4,997,682, issued March 5, 1991, entitled "Paper Coating Composition", of *Coco*;
- 20. U.S. Patent No. 5,033,373, issued July 23, 1991, entitled "Apparatus and Process for Producing a Smooth and Glossy Surface on a Paper Web", of *Brendel et al.*;
- 21. U.S. Patent No. 5,049,420, issued September 17, 1991, entitled "Process for Applying Microcapsule-Containing Compositions to Paper", of *Simons*;
- 22. U.S. Patent No. 5,088,640, issued February 18, 1992, entitled "Rigid Four Radii Rim Paper Plate", of *Littlejohn*;
- 23. U.S. Patent No. 5,169,715, issued December 8, 1992, entitled "High Gloss Base Paper", of *Maubert et al.*;

- 24. U.S. Patent No. 5,203,491, issued April 20, 1993, entitled "Bake-In Press-Formed Container", of *Marx et al.*;
- 25. U.S. Patent No. 5,249,946, issued October 5, 1993, entitled "Plate Forming Die Set", of *Marx*;
- 26. U.S. Patent No. 5,326,020, issued July 5, 1994, entitled "Rigid Paperboard Container", of *Cheshire et al.*;
- 27. U.S. Patent No. 5,334,449, issued August 2,1994, entitled "Coated Paper", of Bergmann et al.;
- 28. U.S. Patent No. 5,340,611, issued August 23, 1994, entitled "Process for Coating Travelling Webs", of *Kustermann et al.*;
- 29. U.S. Patent No. 5,603,996, issued February 18, 1997, entitled "Coated Sheet Material and Method", of *Overcash et al.*;
- 30. U.S. Patent No. 5,609,686, issued March 11, 1997, entitled "Flexible Adjustable Smoothing Blade", of *Jerry et al.*;
- 31. U.S. Patent No. 5,770,303, issued June 23, 1998, entitled "Occluded Composite-Particle Latex", of *Weinert et al.*;
- 32. U.S. Patent No. 5,776,619, issued July 7, 1998, entitled "Plate Stock", of *Shanton*;
- 33. U.S. Patent No. 5,795,928, issued August 18, 1998, entitled "Cellulose Ethers in Emulsion Polymerization Dispersions", of Janssen et al.:
- 34. U.S. Patent No. 5,830,548, issued November 3, 1998, entitled "Articles of Manufacture and Methods for Manufacturing Laminate Structures Including Inorganically Filled Sheets', of *Andersen et al.*
- 35. U.S. Patent No. 5,852,166, issued December 22, 1998, entitled "Paper Having a Melt-Stable Lactide Polymer coating and Process for Manufacture Thereof", of *Gruber et al.*;
- 36. U.S. Patent No. 5,869,567, issued February 9, 1999, entitled "Polyester Resin Aqueous Dispersion and Process for Preparing the Same", of *Fujita et al.*;
- 37. U.S. Patent No. 5,932,651, issued August 3, 1999, entitled "Silicone/Organic Copolymer Emulsions", of *Liles et al.*;
- 38. U.S. Patent No. 5,972,167, issued October 26, 1999, entitled "Transfer Roll Coating Color and a Coated Paper", of *Hayasaka et al.*; and

39. U.S. Patent No. 5,981,011, issued November 9, 1999, entitled "Coated Sheet Material", of *Overcash et al.*

Respectfully submitted,

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